
ADESTOR BOPP TC WHITE 60 SP123 WG62

Country of manufacture:	Spain
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Applications:	High quality labelling of cosmetics and toiletries where durability and resistance to moisture and chemicals are required. Also recommended for the labelling of fruits and vegetables.
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Product components

Face (BOPP):	White glossy biaxially-orientated polypropylene film with print-receptive top coating. Good temperature and chemicals resistance. Good moisture barrier properties.
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Adhesive (SP123):	Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.
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Liner (WG62):	Super-calendared white translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.
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Printing techniques:	Suitable for printing on conventional offset, offset UV, screen-printing, hot stamping, letterpress (conventional and UV), flexo solvent-base, UV flexo, flexo water-based.
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FACE

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	58,5	±7%
Thickness	ISO 534	µm	60	±6
Gardener Gloss 45°	ASTM D 2457	%	≥ 45	
Dimensional stability 100°C 10min MD	ASTM D 1204	%	-4	±4
Dimensional stability 100°C 10min CD	ASTM D 1204	%	-1	±1
Surface tension	DIN 53364	dina/cm	≥ 38	
Optical opacity	BS 2471	%	80	±4%
Carga rotura L/T	ASTM D 882	MPa	150-200 / 130-180	

ADHESIVE

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	17,2	≥ 13,5
Shear (1kg, in ² /glass)	FTM 8	Min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature		°C	+80	

LINER

Property	Units	Value	Tolerance
Substance	g/m ²	62	59-65
Thickness	µm	52	49-55



CERTIFICATES

Face

- EN 71-3 Toy Safety
- Packaging and packaging waste Directive 94/62/CE
- Electric and electronic equipment (RoHS)

Adhesive

- EN 71-3 Toy Safety
- EN 71-9 Toy Safety
- Packaging and packaging waste Directive 94/62/CE
- Direct Contact with foodstuff (ISEGA)- Adhesives

Liner

- Contact with Foodstuff (BfR XXXVI) – Face and Liners (paper)
 - Packaging and packaging waste Directive 94/62/CE
 - EN 71-3 Toy Safety
 - Electric and electronic equipment (RoHS)
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B&F Papers has endeavoured to ensure this information is correct; however, we do not accept liability for any error or omission. We reserve the right to update this information without prior notice.

Shelf Life: From the date of manufacture 1 years in 20°C and RH 50%. These characteristics are average values supplied for guidance purposes.

Note: It is the user's responsibility to test all stock, prior to use, whether the product is suitable for intended application.

